

**KENTUCKY POWER COMPANY - BIG SANDY POWER PLANT**

**BIG SANDY FLY ASH RESERVOIR CLOSURE - ESTIMATE AT COMPLETION**

Item No.	Description	Original Estimate	Revised Estimate	Revision Delta	Notes & Assumptions
01 00	GENERAL CONDITIONS	\$ 4,493,764	\$ 4,493,764	\$ -	
02 10	CLEARING & GRUBBUNG	\$ 855,751	\$ 855,751	\$ -	
03 00	STRIPPING TOPSOIL	\$ 2,189,275	\$ 2,189,275	\$ -	
04 00	EXCAVATION	\$ 11,452,453	\$ 11,452,453	\$ -	
05 00	FOUNDATION PREPARATION	\$ 252,278	\$ 252,278	\$ -	
06 00	FILL	\$ 5,115,613	\$ 5,115,613	\$ -	
07 00	EROSION & SEDIMENT CONTROL	\$ 4,270,174	\$ 4,270,174	\$ -	
08 00	DRAINAGE SYSTEM	\$ 678,910	\$ 678,910	\$ -	
09 00	ROADS & PARKING AREA	\$ 1,394,714	\$ 1,394,714	\$ -	
10 00	CHAIN LINK FENCE	\$ 79,722	\$ 79,722	\$ -	
12 00	STRUCTURAL CONCRETE	\$ 1,409,915	\$ 1,409,915	\$ -	
13 00	GEOTEXTILES	\$ 89,969	\$ 89,969	\$ -	
22 00	INSTRUMENTATION	\$ 239,859	\$ 239,859	\$ -	
26 00	GEOMEMBRANE	\$ 4,996,109	\$ 9,460,110	\$ 4,464,001	Added liner, geocomposite & separation layer over entire impoundment.
30 00	MISCELLANEOUS STRUCTURES	\$ 414,333	\$ 414,333	\$ -	
36 00	DEMOLITION, REMOVALS AND ALTERATIONS	\$ 325,912	\$ 325,912	\$ -	
	<b>CONTRACT AMOUNT (OVERNIGHT COST)</b>	<b>\$ 38,258,752</b>	<b>\$ 42,722,753</b>	<b>\$ 4,464,001</b>	
99 10	Project Management, Engineering & Construction (PMEC)	\$ 2,850,000	\$ 2,850,000	\$ -	
99 20	Mitigation of Stream Impacts		\$ 4,200,000	\$ 4,200,000	Purchase 5600 wetland credits from area mitigation bank.
99 30	Mitigation of Bat Impacts		\$ 159,000	\$ 159,000	Payment to KY Dept. of Fish & Wildlife
99 40	Borrow Material Processing & Handling		\$ 5,115,000	\$ 5,115,000	Processing & Stockpiling of 308,000 CY of fill/cover material
99 50	Contingency for Construction	\$ 4,100,000	\$ 4,100,000	\$ -	Change Order Reserve
99 60	Post Closure Care & Monitoring		\$ 3,180,000	\$ 3,180,000	Required by permit for 30 Years
	<b>OWNER ADDITIONS</b>	<b>\$ 6,950,000</b>	<b>\$ 19,604,000</b>	<b>\$ 12,654,000</b>	
	<b>BUDGET AMOUNT</b>	<b>\$ 45,208,752</b>	<b>\$ 62,326,753</b>	<b>\$ 17,118,001</b>	